Nassau County Substance Use Disorder Key Indicators

OPIOID AND OTHER DRUG INDICATORS

■ Nassau County ■ Rest of State (ROS) = New York State excluding New York City

Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports

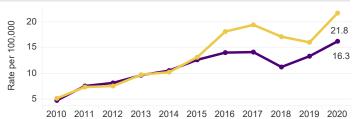
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op51 and https://www.health.ny.gov/statistics/opioid/

An asterisk (*) indicates the rate is unstable.

❖Opioid overdose deaths in Nassau County in 2020: 222

Opioid Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020	
Nassau	14.2	11.3	13.4	16.3	
(ROS)	19.5	17.2	16.1	21.8	A



In 2020, the Nassau County opioid overdose death rate was lower than the Rest of State.

❖Between 2017 and 2020, the rate of opioid overdose deaths increased in Nassau County.

Opioid Emergency Department (ED) Visits, 2016-2020

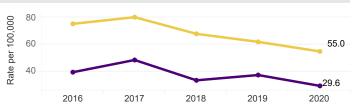
Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports

https://webbi1.health.nv.gov/SASStoredProcess/guest?_program=%2FEBI%2FPHIG%2Fapps%2Fopioid_dashboard%2Fop_dashboard&p=it&ind_id=op53_and https://www.health.ny.gov/statistics/opioid/

An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020	
Nassau	48.7	33.7	37.6	29.6	▼
(ROS)	80.3	68.0	62.1	55.0	▼



In 2020, the Nassau County opioid ED visit rate was lower than the Rest of State.

❖Between 2017 and 2020, the rate of opioid ED visits decreased in Nassau County.

Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard

alth.ny.gov/SASStoredProcess/guest? program=/EBI/PHIG/apps/opioid dashboard/op dashboard&p=it&ind id=op34

An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria

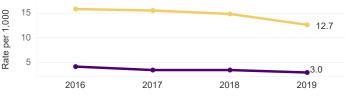
❖Neonatal Withdrawal Symptom Discharges in Nassau County in 2019: 39

Neonatal Withdrawal Symptoms per 1,000 Newborn Discharges

2016

2017

County to Rest of State	2017	2018	2019
Nassau	3.5	3.5	3.0 ▼
(ROS)	15.6	14.9	12.7 ▼



🔻 In 2019, the Neonatal Withdrawal Symptom Discharge Rate for Nassau County was lower than the Rest of State.

Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets: http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

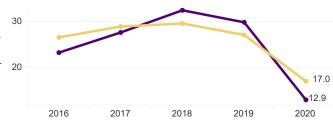
2020

Drug Arrests



2019

2018



In 2020, the Nassau County Drug Arrest Rate was lower than the Rest of State.

❖Between 2016 and 2020, Nassau County saw a decrease in the rate of drug arrests.

Nassau County Substance Use Disorder Key Indicators

ALCOHOL INDICATORS

■ Nassau County ■ Rest of State (ROS) = New York State excluding New York City

Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Og107#pagetitle

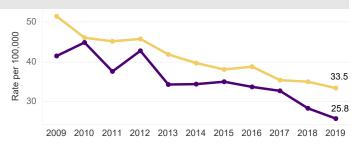
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019

County	2017	2018	2019	
Nassau	445	385	350	▼

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000

County to Rest of State	2017	2018	2019	
Nassau	32.8	28.4	25.8	▼
(ROS)	35.5	35.1	33.5	•





❖In 2019, the Nassau County Alcohol Related Motor Vehicle Injuries and Death Rate was lower than the Rest of State.

❖Between 2017 and 2019, Nassau County saw a decrease in the Alcohol Related Motor Vehicle Injuries and Death Rate.

Cirrhosis Mortality, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/guest? program=/EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Dd21#pagetitle

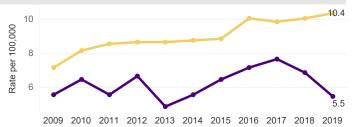
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Cirrhosis	Deaths

County	2017	2018	2019
Nassau	104	93	74 ▼

Cirrhosis Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	
Nassau	7.7	6.9	5.5	•
(ROS)	9.9	10.1	10.4	A

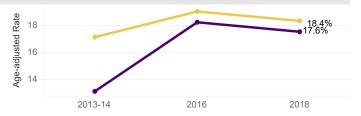


Age-Adjusted Adult Binge Drinking, 2013-2018

Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS) https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n

Binge Drinking Percentage

	2013-14	2016	2018	
Nassau	13.2	18.3	17.6	A
(ROS)	17.2	19.1	18.4	A



▼ ❖In 2018, the rate of Adult Binge Drinking was lower in Nassau County than the Rest of State

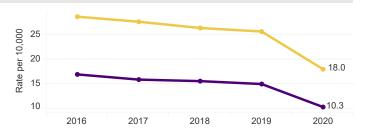
Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see: http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

County	2016	2017	2018	2019	2020	
Nassau	2,298	2,157	2,115	2,033	1,394	▼

DWI Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020	
Nassau	16.9	15.9	15.6	15.0	10.3	▼
(ROS)	28.7	27.7	26.4	25.7	18.0	•



In 2020, the Nassau County DWI Arrest rate was lower than the Rest of State.

❖Between 2016 and 2020, Nassau County saw a decrease in the rate of DWI arrests.